

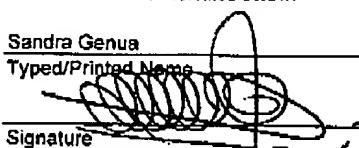
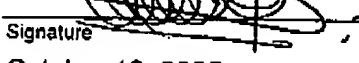


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TO:	COMMISSIONER FOR PATENTS, U.S. PATENT & TRADEMARK OFFICE	
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NO. OF PAGES:	Cover + 10	
CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.		APPLICATION NO.
		09/943,859
Sandra Genua Typed/Printed Name		FILING DATE
		08/30/2001
Signature		FIRST NAMED INVENTOR
October 18, 2005		sin et al.
Date		ART UNIT
		2652
		CONFIRMATION NO.
		2190
		EXAMINER
		Chen
		ATTORNEY DOCKET NO.
		1012-003/RR1694
TITLE	SPIN-DEPENDENT TUNNELING READ/WRITE SENSOR FOR HARD DISK DRIVES	

ATTACHED WITH THIS SUBMISSION:

1. Transmittal Form
2. Response to Office Action mailed 07/19/2005

PLEASE CONFIRM RECEIPT OF THIS TRANSMISSION. IF THERE IS ANY PROBLEM WITH THIS TRANSMISSION, PLEASE CALL SANDRA GENUA AT (949) 672-7780.

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PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031
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FORM

(To be used for all correspondence after initial filing)

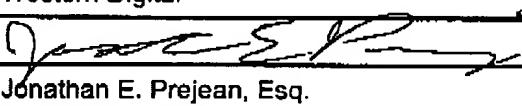
Total Number of Pages in This Submission

Application Number	09/943,859
Filing Date	08/30/2001
First Named Inventor	Sin et al.
Art Unit	2652
Examiner Name	Chen
Attorney Docket Number	1012-003/RR1694

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Western Digital		
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Printed name	Jonathan E. Prejean, Esq.		
Date	10/18/05	Reg. No.	52,132

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Sandra Genua

Date October 18, 05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Sin et al.	Art Unit: 2652
Serial No.: 09/943,859	Examiner: Chen
Filing Date: 08/30/2001	Confirmation No.: 2190
For: Spin-Dependent Tunneling Read/Write Sensor for Hard Disk Drives	Docket No.: 1012- 003/K35R1694

RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the non-Final Office Action mailed on July 19, 2005 for the above-identified patent application, please consider the following amendments and/or remarks.

A listing of all pending claims showing all amendments begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.